

In the claims:

Amend the claims as follows:

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1. (Currently amended) ~~Method~~ A method in a mobile telecommunication network for detection of device information ~~including subscriber information and equipment information,~~ the network comprising a mobile station with a terminal part and with a module for ~~subscriber~~ device information and an application in the module, the network further comprising a detector connected to a repository for storing device information, the method comprising:  
10 switching on the terminal part of the mobile station to connect the mobile station to the network,  
15 ~~→~~ the application in the module of the mobile station detecting device information of ~~a~~ the mobile station ~~attaching to the network,~~  
20 ~~→~~ the application in the module of the mobile station comparing the detected device information to ~~the~~ device information previously stored in the module of the mobile station, ~~and~~  
25 ~~→~~ the application in the module of the mobile station sending the detected device information to the detector to be stored in the network repository if it ~~when the detected device information~~ does not correspond to the device information previously stored in the module,  
30 the detector updating the network repository with the detected device information, and  
the detector obtaining updated information from the network repository associated with the detected device information and sending the updated information to the module to update the module with the updated information.

35 2. (Currently amended) ~~Method~~ The method of claim 1, wherein

the application is situated in the module for subscriber information and is executed by a signal from the operation system of the module for subscriber system when the mobile terminal is switched on.

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3. (Currently amended) ~~Method~~ The method of claim 1 wherein when detecting equipment information, the application reads the previously stored device information from a memory space in the mobile station from the module with subscriber  
10 information and the application requests the detected device information from the terminal of the mobile station, the detected information being compared to the previously stored device information.

15 4. (Currently amended) ~~Method~~ The method of claim 1 wherein when detecting equipment information, the detected device information is compared to the device information previously stored in the mobile station by means of an indicator, which is read by the application from a memory space in the mobile  
20 station, the value of the indicator indicating whether a switch of the module with subscriber information has taken place.

25 5. (Currently amended) ~~Method~~ The method of claim 1 wherein when the network is based on Global System for Mobile Communication (GSM) or Universal Mobile Telecommunications Service (UMTS) ~~GSM or UMTS~~, the module with subscriber information is ~~the a~~ a Subscriber Identity Module (SIM) or ~~the an~~ a Universal Subscriber Identity Module (USIM), respectively.

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6. (Currently amended) ~~Method~~ The method of claim 3, wherein when detecting equipment information, a terminal switch is detected and the application is a Terminal Switch Application (TSD) in the Subscriber Identity Module (SIM) of the mobile  
35 station.

7. (Currently amended) ~~Method~~ The method of claim 6, wherein  
the device information detected by said terminal switch  
application consists of ~~equipment information, such as an~~ the  
5 International Mobile Equipment (IMEI) number.

8. (Currently amended) ~~Method~~ The method of claim 5 wherein  
the repository stores lists of pairs of International Mobile  
Equipment (IMEI) numbers and either or both of International  
10 Mobile Subscriber Identity (IMSI) numbers and Mobile Station  
Integrated Service Digital Network (MSISDN) numbers.

9. (Currently amended) ~~Method~~ The method of claim 7 wherein  
when the IMEI value detected does not correspond to the IMEI  
15 previously stored on the SIM card it is updated to the SIM  
card and sent to be stored in said repository storing pairs of  
IMEI/IMSI and or MSISDN values.

10. (Currently amended) ~~Method~~ The method of claim 4, wherein  
20 when detecting subscriber information, a SIM switch is  
detected and the application is a SIM Switch Application in  
the Subscriber Identity Module (SIM) of the mobile station.

11. (Currently amended) ~~Method~~ The method of claim 5 wherein  
25 the repository stores lists of pairs of International Mobile  
Subscriber Identity (IMSI) numbers, Mobile Station Integrated  
Service Digital Network (MSISDN) numbers and Integrated  
Circuit Card ID (ICCID) numbers.

12. (Currently amended) ~~Method~~ The method of claim 10 wherein  
the device information detected by said SIM switch application  
is an indicator value indicating whether a SIM switch has  
taken place.

13. (Currently amended) ~~Method~~ The method of claim 12, wherein  
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when according to said indicator value, a SIM switch has taken place, subscriber information, such as new IMSI/MSISDN/ICCID values, are sent to be stored in said repository storing pairs of IMSI/MSISDN/ICCID values and said indicator value is updated to tell about the SIM switch.

14. (Currently amended) ~~Mobile~~ A mobile telecommunication network for detection of device information comprising: the device information ~~having~~ comprising subscriber information and equipment information, the network having a mobile station with a terminal part and with a module ~~for subscriber information~~ and an application in the module, the network having a repository for storing ~~of~~ device information, ~~the mobile station having an~~ the application in the module having means for detecting device information, ~~the network further having~~ the application having means for comparing detected device information with device information previously stored in the module, a detector in communication with the mobile station for handling device information, ~~and~~ a repository in communication with the detector for storing device information, the application having means for sending the detected device information to the detector when the detected device information differs from the previously stored device information in the module, the detector having means for receiving the detected device information from the application and updating the device information in the repository, and the detector having means for obtaining updated information associated with the detected device information from the repository and sending the updated information to the module

to update the device information stored in the module.

15. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 14, wherein the network is based on Global System for Mobile Communication (GSM) or Universal Mobile Telecommunications Service (UMTS) ~~GSM or UMTS~~, the module with subscriber information being ~~the~~ a Subscriber Identity Module (SIM) or ~~the~~ an Universal Subscriber Identity Module (USIM), respectively.

16. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 14 wherein the application for detecting device information consists of a device switch application in the Subscriber Identity Module (SIM) of the mobile station.

17. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 16, wherein the device switch application in the Subscriber Identity Module (SIM) of the mobile station is a Terminal Switch Application.

18. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 17, wherein the repository stores lists of pairs of International Mobile Equipment (IMEI) numbers and any or both of International Mobile Subscriber Identity (IMSI) numbers and MSISDN values.

19. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 14 wherein the detector for handling device information is a Terminal Switch Detector (TSD).

20. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 16, wherein the device switch application in the Subscriber Identity Module (SIM) of the mobile terminal is a SIM Switch Application.

21. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 17, wherein the repository stores lists of International Mobile Subscriber Identity (IMSI) numbers, Mobile Station Integrated Service Digital Network (MSISDN) numbers and Integrated Circuit Card ID (ICCID) numbers.

22. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 20 wherein the Subscriber Identity Module (SIM) contains a variable indicating whether the new IMSI/MSISDN/ICCID information has been stored in the repository.

23. (Currently amended) ~~Mobile~~ The mobile telecommunication network of claim 20 wherein the detector for handling device information is a SIM Switch Detector (SSD).

24-27. (Canceled)